

Blackfeet Community Hospital Expansion & Renovation Project
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4/2/01

Today the weather is changing with north winds and snow showers. Reviewed various e-mails from LA Olson. Discussed these with Darren. Conducted a hydro test on the CW lines from the boiler room to the crawl space (held at 60 psi). Took "as build" sizes on ductwork in the north addition. Looked at the roofing installation and took pictures of the south addition roof (north side). Orion Roofing needs to "redo" a section of roofing in which there are extreme differences between the joints on the brown board. Told Darren (and he agrees) that Orion needs to redo these areas. On the project, S&H Construction, Central Plumbing, Highline Masonry, and PCI were all on site. S&H is working on the north and south additions on sheet rock. S&H is working on the main entry metal studs in the south addition. S&H is working on the casing of the widows in the north addition Urgent Care area. Central continued to install various piping systems in the south addition. Central completed the testing the CW (cooling) lines in the boiler room and through the chase in Physical Therapy. PCI is installing ceiling track in the north addition (east offices). Highline Masonry is working on the tile at the north addition main entrance. Went over colors with Kim in the E/R areas.

4/3/01

Due to the weather conditions, no contractors were able to make it to the job site.

4/4/01

Today on the project, S&H spent much of the day digging out from the snowstorm yesterday. Field measured duct work and made "as build" changes to the mechanical drawings for the north addition. On site today, S&H has 2 staff; Central Plumbing has one fitter; and Boetcher Painting has one painter. The snowstorm has made it almost impossible for the construction staff to make it to work. S&H was working on some sheet rock in the north addition in the mechanical room in the basement of the north addition and along the west soffit in the main waiting area. Boetcher Painting is continuing to paint the E/R and Urgent Care areas. Central was working on some plumbing lines in the south addition. Discussed a few items on the equipment listing with Skip (wants to go over with Tim). Kim did place the order for the nurse's stations last week (gave Skip the P.O. number). Had a problem with the roll up window in the Pharmacy area (1016-2) and asked that S&H repair under the warrantee. Looked at the supports for the dental lights with Darren.

4/5/01

Today the wind has picked up (to 50 mph) and with all the snow, very few workers were able to make it to work. By mid morning more staff arrived on the job site. On the project, S&H Construction, Rickert Tile, Central Plumbing, Boetcher Painting, M&M Electric, and PCI were all on site. S&H is working on the north and south additions on sheet rock. S&H continued to work on the main entry metal studs in the south addition. S&H was working on some sheet rock in the north addition along the south soffit in the main waiting area. S&H spent time cleaning up the north addition crawl space. S&H also worked installing the structural supports for the Urgent Care light fixtures. Central Plumbing is working on the ductwork in the north addition and plumbing in the south addition. PCI is installing track for the ceilings in the north addition (mainly Urgent Care). Boetcher Painting is continuing to paint the E/R areas. Rickert Tile was working on floors in 1525, 1558, and the walls and floor in room 1546. Worked with Charlie on the builds on the north addition crawl space ductwork. Reviewed some of the site inspection reports from David and Jay. Sent Jay and e-mail about a couple of questions on return ducts in the treatment room (Urgent Care) and the treadmill room (E/R). Discussed the equipment list with Skip. Gave Oral a memo about placing the order on the dental equipment (on the arms system) and told Oral that we certainly don't want to be ones responsible for "holding up" the ordering.

4/6/01

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Today on the renovation and expansion project, S&R, S&H Construction, Central Plumbing, Rickert Tile, M&M Electric, and PCI were on site. All contractors were off site at 11:00 a.m. S&H was installing light supports in Urgent Care, sheet rock in north soffit, cleaning up areas, framing in the south addition. S&R is insulating the pipes in the Physical Therapy pipe chase. Central Plumbing was installing ductwork in the garage and piping in the south addition. M&M was installing wire in the south addition. PCI was continuing with the ceiling track in the north addition. Rickert Tile was installing tile in room 1517. Spent more time doing as builds on the crawl space return ductwork. Looked at a leak that pharmacy entrance with the maintenance staff. Found that ASI when installing signs drilled two holes for the base plate on the signs and penetrated the roof drain line (causing the leak). The maintenance will repair. Went to Emmie's office to file her paper work and sign on the pay request.

4/9/01

Had our meeting with Jim Lake, David Petersen, Emmie, Vera, and Charlie in Great Falls to discuss "pending change orders" and associated costs. The meeting started at 9:30 a.m. at the Great Falls airport and lasted until 2:30 p.m. Reference David's memo to Emorie Davis Bird of April 4, 2001. To summarize the meeting, I was just going list the item number on David's memo and the amount agreed on: # 1 agreed on \$4,000, # 2 agreed on \$2,600, # 3 agreed on \$3,500, # 4 agreed on \$3,600, # 5 agreed on \$4,600, # 6 agreed on \$2,400, # 7 deferred, # 8 agreed on \$5,000, # 9 agreed on \$280, # 10 agreed on \$6,000, # 11 deferred, # 1 (last page) need to verify installation of materials - defer, # 2 (last page) agreed on \$683, # 3 (last page) will take \$2,100 credit. We also discussed a time extension to the contract that will be part of this change order. Another matter that was discussed was Orion Roofing and the roofing work that remains on the project.

4/10/01

Updated the manpower work listing for TERO and sent to them. Typed up the summary of yesterdays meeting with LA Olson and S&H Construction (see renovation 4/09/01). Today the weather is cool and with a light snow. Met with Darren and discussed items from yesterdays meeting. Darren went over the items / work completed yesterday at the job site. On the project, S&H Construction, Moderne Cabinets, Central Plumbing, Boetcher Painting, M&M Electric, Noram, Johnson Controls and PCI were all on site. S&H Construction removed and replaced the window in the elevator penthouse. They poured concrete (yesterday) that houses the track for the entrance mat in vestibule 1529. S&H also poured concrete in the north crawl space to extend the elevator / mechanical room a few feet to the east. M&M Electric was trimming out the light switches and outlets in the north addition. PCI is installing ceiling track in the Urgent Care area. Moderne Cabinets delivered cabinets yesterday and are installing cabinets in the east end of the north addition. Noram is terminating and trimming the data / phone lines in the Urgent Care area. Johnson Control is working on the control wiring in the north addition. Central Plumbing is installing return air grills and supply grills (with flex duct) in the north addition (Urgent Care side). Central Plumbing is working on piping in the south addition. Boetcher Painting is painting the skylights once they were reworked. He did paint these a "white" with no charge to the Tribe or IHS. It sure brightens up the hallways. The medical vacuum pump arrived today. Added access panels to "as build" prints. Looked at some of the conduits supported by each other (I assume was Allen's comments on supports in the hallways - conduits not supported per NEC) with M&M Electric's foreman. He will correct. Charlie, Darren and myself went back through the north addition and flagged items listed in our book. We were able to eliminate some items that were completed. I did have a couple of items in which David may comment on: (1) On the camera located in the garage area (see print E4.1), shouldn't there be an outlet mounted up high by the camera similar to the cameras in the lobby area? (I will check with Tim Hoof and see if these cameras require power) and (2) shouldn't there be a box and conduit back through the wall for the camera wiring? (3) On the electrical print (E3.1), I had a question on the door opener controls if they are to be recessed or surface mounted?

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4/11/01

Worked on the as build for the ductwork in the garage area. Found a few items on missing boxes for the garage door controls (was to be installed by M&M Electric), T-stat was covered up by the sheet rockers. Darren is checking with the overhead door installers on the boxes. On the project, S&H Construction, Moderne Cabinets, Central Plumbing, S&R Insulation, Boetcher Painting, M&M Electric, Noram, Johnson Controls, Richert Tile and PCI were all on site. M&M Electric was trimming out the light switches and outlets in the north addition. PCI is installing ceiling track in the Urgent Care area. Moderne Cabinets are installing cabinets in the east end of the north addition. Noram is terminating and trimming the data / phone lines in the Urgent Care area. Johnson Control is working on the control wiring in the north addition. Central Plumbing is installing return air grills and supply grills (with flex duct) in the north addition (Urgent Care side). Central Plumbing is working on piping in the south addition. Boetcher Painting is painting the E/R area. S&R is insulating lines in the south addition. S&H Construction is working on the dry wall in the south addition (lead lined sheet rock), framing on the mechanical room in the north addition crawl space, framing around the x-ray view boxes. Richert Tile is installing exterior tile on the south addition (west and south walls). Called Rod Markegard (on the medical vacuum) at 800-349-0489. He was wondering about the main alarm panel for the vacuum and gas. This new unit needs to be tied to the main alarm and the current main alarm panel (Airco 321-7630-984) is currently full. This means that a new panel may need to be purchased and installed (Airco panels may not be available, Rod will let me know). Took several pictures for Skip. One problem encountered is the 2C fixtures in the main waiting area (north addition). These fixtures are 16" deep and where they are to be mounted is directly beneath a structural beam. Discussed with David and we will just align approximately 16" south. I will show on the as builds. Charlie inspected the lead lined sheet rock installation and the shielding on the outlets / switches. Took the receipts to the Tribal office from the meeting on Monday and filled out the travel report (gave to Emmie).

4/12/01

Today, the weather is snowy (with 4") and cool. On the project, S&H Construction, Moderne Cabinets, Central Plumbing, S&R Insulation, Boetcher Painting, M&M Electric, Noram, Johnson Controls, Richert Tile and PCI were all on site. M&M Electric was trimming out the light switches and outlets in the north addition and installing fixtures in the main waiting area. PCI is installing ceiling track in the Urgent Care area. Moderne Cabinets are installing cabinets in the east end of the north addition. Noram is terminating and trimming the data & phone lines in the Urgent Care area. Johnson Control is working on the control wiring in the north addition. Central Plumbing is installing return air grills and supply grills (with flex duct) in the north addition (Urgent Care side). Central Plumbing is working on piping in the south addition. Boetcher Painting is painting the E/R area. S&R is insulating lines in the south addition. S&H Construction is working on the dry wall in the south addition framing on the mechanical room in the north addition crawl space, framing around the x-ray view boxes. Richert Tile is installing exterior tile on the south addition (west and south walls). I had Oral order the x-ray view box for the ortho room (IHS is to provide the view box in this case). Discussed the equipment list with Skip, Oral and Tim. Went over the cabinet height with Kim. S&H framed the soffits in the Urgent Care exam rooms at 16" instead of the 12" (shown on detail 9 of drawing A5.5). Kim and I measured the computer terminals (the largest thing that will be on the counters) and she felt that there is no problem. Kim actually felt that her nurses could now easily access the upper portion of the cabinets. At Skip's request, I also took 3 of the clinic Doctors over to look at the cabinets heights and they had no problem with the current installation. Discussed the rocks in the north lobby and the safety officer (Rick Clark) and he said that these rocks pose a safety hazard and they should be deleted from the contract (David questioned this earlier in the week). Discussed with David deleting the 2 - 2C fixtures in room 1505, 1509, and adding 4 - D2 fixtures midspan on the center "diamond" area. I placed the order for the signage for the Physical Therapy,

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Women's Health and Eye Clinic area (got approval from Lisa yesterday). I will be off work tomorrow and Monday.

4/17/01

Today is a very nice day with a slight wind from the west. Worked on doing the as builds for the south addition return air drawings. There are several changes that need to be done on the prints. I questioned the two exhaust ducts in room 1453. Sent e-mail to Jay to check the design. Discussed some items with Darren this morning. Went over the manpower lists and sent an updated copy to TERO. Allen Meadors was on site for 2 hours this morning. I asked about the location of the "supports" in the north addition that he referenced in his last trip report (marked the location with flagging). Answered several e-mails from David. Found a problem with the overflow line in the lab area and the routing (will interfere with ceiling heights). On the project, S&H Construction, Orion Roofing, Moderne Cabinets, Central Plumbing, S&R Insulation, Boetcher Painting, M&M Electric, Grinnell, 4 Aces, Johnson Controls, and Richert Tile were all on site. M&M Electric was trimming out the light switches and outlets in the north addition and installing fixtures in the main waiting area. Moderne Cabinets are installing cabinets in the north addition. Johnson Control is working on the control wiring in the north addition. Central Plumbing is installing return air grills and supply grills (with flex duct) in the north addition (E/R side). Central Plumbing is working on piping in the south addition. S&R is insulating lines in the south addition. S&H Construction is working on the dry wall in the south addition and the skylights in the north addition. Grinnell is working on the south addition sprinkler system. 4 Aces is moving the tent to the east side of the south addition with the help of S&H Construction. Orion Roofing is working on the north and south addition roof.

4/18/01

Today is a very nice day with a slight wind from the west. On the project, S&H Construction, Orion Roofing, Moderne Cabinets, Central Plumbing, S&R Insulation, Boetcher Painting, M&M Electric, Grinnell, 4 Aces, Johnson Controls, and Richert Tile were all on site. M&M Electric was trimming out the light switches and outlets in the north addition and installing fixtures in the main waiting area. Moderne Cabinets are installing cabinets in the north addition. Johnson Control is working on the control wiring in the north addition. Central Plumbing is installing return air grills and supply grills (with flex duct) in the north addition (E/R side). Central Plumbing is working on piping in the south addition. S&R is insulating lines in the south addition on the main floor. S&H Construction is working on the dry wall in the south addition. Grinnell is working on the south addition sprinkler system. 4 Aces is working the east side of the south addition installing foam insulation on the exterior of the building. Orion Roofing is working on the north and south addition roof. I understand that S&H Construction has worked out a deal with Orion picking up the wages for Orion's employees for the rest of the project. Worked on finishing the return air ductwork as builds for the south addition. Found a problem area that I need to discuss with Central on the ductwork and fire dampers for the Dental waiting area. It appears that with their ductwork changes (field run) that the air for 1410 and 1412 is ducted in ahead of the fire damper instead of after per the prints. I will check with Scott when he is on site next week. Looked at some other items with Darren. Took pictures for Skip. Engineering Inc. was on site to view the project (I did not talk to the individual on site - Darren did). One item noted (and I took pictures of) was the loader damage on the northeast parking lot curb. Took some pictures for David of the condensate return lines in the E/R entry.

4/19/01

Today is a nice day with a slight wind from the west. Perhaps it is not as sunny as yesterday, but O.K. On the project, S&H Construction, Orion Roofing, Moderne Cabinets, Central Plumbing, Highline Masonry, A-core, S&R Insulation, Boetcher Painting, M&M Electric, Grinnell, 4 Aces, Johnson Controls, and Richert Tile were all on site. M&M Electric was trimming out the light switches and installing fixtures in the main

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waiting area. Moderne Cabinets are installing cabinets in the north addition mainly in the E/R area. Johnson Control is working on the control wiring in the north addition. Central Plumbing is installing return air grills and supply grills (with flex duct) in the north addition (E/R side). Central Plumbing is working on piping in the south addition. S&R is insulating lines in the south addition on the main floor. S&H Construction is working on the dry wall in the south addition. S&H is starting to install handrail on the east side of the Urgent Care hallways. Grinnell is working on the south addition sprinkler system. 4 Aces is working the east side of the south addition installing foam insulation on the exterior of the building. Orion Roofing is working on the north and south addition roof. Highline Masonry is cleaning block in the north addition and will start some block work on the south addition this afternoon. Richert Tile is installing tile in the bathrooms 1548 and 1541. I did have Richert tile remove a section of tile in 1541 so S&H could "straighten out" (re-mud) a wall (SE corner). A-core is on site to do some floor preparation. Called Jay and discussed the fire dampers (he directed me to RFI 41 - 24 volt damper actuators). M&M Electric needed to know the voltage. Worked on "as build" information for ductwork and the pocket door in the dental area. Jay also said that he would be faxing up a fix for the overflow drain from lab this morning. I did have a question on the cabinets in Peds room 1547. I see that the lower east section of cabinetry was shown on Moderne Cabinets drawings to be eliminated. I asked Kim and she was unaware of this section being deleted. Perhaps David can look into this and let me know. Received a proposal from UDC Sales on a replacement main medical gas alarm panel for \$1684 (cost of panel only). I called to discuss with Rod the installation of the panel. Had our weekly meeting with S&H Construction. Myself, Rick, Darren attended the meeting. S&H is wanting to: block off unpaved parking areas in the east parking area (middle section) effective next week. IHS has no problem with this. The remaining parking area and current ambulance drop off area will be closed May 7th. Rick to notify the hospital departments and EMS. We discussed the completion of the north addition.

4/20/01

Went to Emmie's office and filed the construction paper work. Today is cold with north winds and some light snow. David called and asked about the steam lines in the E/R entrance. I told David that the plumber was wrong where he intended to tie into the steam line (it actually ties back in the E/R area). Discussed the cabinets in the Peds bay, they are to be installed per the detail. The cabinet (lower left in the treadmill room) was the one to be eliminated (clarification # 46). Called Darren and told him. Apparently, Moderne marked out the wrong cabinet in the wrong room. Also talked about the extension off the elevator penthouse, David will fax a copy of the initial plans to Darren today. Darren indicated that the closure on the door (elevator penthouse) was to be an exterior mounted unit. I told Darren that it should be interior mounted - not exterior. Called (Art) Hill-Rom, at 1-800-445-3720 option # 7, and discussed startup of the medical vacuum pump. There is "no cost" for the tech on start up of the unit, but he does need to be on site otherwise we will void our warrantee. He will forward this to the tech - Kevin Heard. We set up May 24th as the date for start up. Made some changes on the "as builds" on the cabinets in the treadmill room (eliminated lower north cabinet). On the project, S&H Construction, Orion Roofing, Moderne Cabinets, Central Plumbing, S&R Insulation, Boetcher Painting, M&M Electric, and Richert Tile were all on site. Central Plumbing did install a return air grill beneath the center cabinet in room 1580 (treatment room). Most contractors were done by 11:00 a.m.

4/23/01

Today is a windy, cool day with temperatures in the mid 40's. Worked on the as builds for the pocket door in the dental area. Updated the manpower listing for S&H and sent to the TERO office. Checked on the conference room for Wednesday's meeting. We will plan on using the west 1/2 of the main conference room. Sent e-mail to the individuals who are going to attend the meeting with the agenda. Took several pictures and sent to Skip. On the project, S&H Construction, Orion Roofing, Central Plumbing, S&R Insulation, M&M Electric, and PCI were all on site. M&M Electric was trimming out the light switches and installing fixtures in the main waiting area. Moderne Cabinets are installing cabinets in the north addition

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mainly in the E/R area. Central Plumbing is installing return air grills and supply grills (with flex duct) in the north addition (E/R side). Central is also re-hanging some of the ductwork in the north addition (off structural). Central Plumbing is working on piping in the south addition and the valve tagging and pipe identification in the north addition. S&R is insulating lines in the south addition on the main floor. S&H Construction is working on the dry wall in the south addition and in the elevator penthouse. S&H is installing handrail on the east side of the Urgent Care hallways. S&H is also setting curb forms. Orion Roofing is working on the north and south addition roof. PCI is installing ceiling tile in the Urgent Care (east) offices. Went over some of the items that I marked with Central Plumbing (tinner). Received a price quote from Montana-Wyoming for the installation of the paging system (\$7,200). I called and asked Dave to give me two price proposals (one for the north addition and one for the south addition). I also asked that he separate out the material costs of each because the material costs will most likely be paid with my credit card and the installation with a purchase order. I will need to have Skip talk with Gary and find out for sure the accounts that these will be paid from (BF3 - ?).

4/24/01

Today, Skip and David will be on site for the on site inspection of the construction project. On the project, S&H Construction, Orion Roofing, Central Plumbing, S&R Insulation, M&M Electric, All Wall Taping, JCI, Richert Tile, A-Core, Highline Masonry and PCI were all on site. M&M Electric was trimming out the light switches and installing fixtures in the main waiting area. Moderne Cabinets are installing cabinets in the north addition mainly in the E/R area. Central is also re-hanging some of the ductwork in the north addition (off structural). Central Plumbing is working on piping in the south addition and the valve tagging and pipe identification in the north addition. S&R is insulating lines in the south addition on the main floor. S&H Construction is working on the dry wall in the south addition and in the elevator penthouse and in the main waiting area in the north addition. S&H is installing handrail on the east side of the Urgent Care hallways. S&H is also setting curb forms. Orion Roofing is working on the north and south addition roof. PCI is installing ceiling tile in the Urgent Care (east) offices. All Wall Taping is working on some rooms in the north addition. A-Core is working on the leveling of flooring in the north addition. JCI was working on controls wiring, Highline Masonry was working on the main (east) entrance on the north addition (exterior block). Richert Tile is installing exterior tile on the south addition (east side).

4/25/01

Today, we conducted the monthly meeting at the IHS administrative conference room. The meeting started at 9:00 a.m. and lasted until 11:00 a.m.

ATTENDEES: Rob Smith, David Petersen, Darren LeMaster, Skip Hayes, Jim Lake, Emorie Davis Bird, Tim Davis, Rick Clark, and Charlie DeRouche attended the meeting.

REVIEW OF PUNCH INSPECTION ITEMS: We briefly discussed the outstanding items and discussed the items completed this past month. Gave David, Skip, and Jim an updated copy of the punchlist.

REVIEW OF SITE INSPECTION: The inspection team reviewed the listing of the punch list items found during the walk through on 4-24-01. The walk through included the interior and exterior of the north and south additions.

- 1) The tile in room 1548 (east wall by vanity) and 1541 (west wall) is not straight. The sheet rock needs to be reworked beneath.
- 2) Need "rated" access panel in hallway 1569 (already noted on our walk through sheets).
- 3) Grout joint is staggered (should be straight) at the south side of the front entrance (north addition).

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4) Need suspended ceiling (not hard ceiling) in 1403 (Alcove) south addition for access to fire damper.

5) Need to open up a couple of areas in the ductwork for inspection of moisture (south addition). This was done (access panels installed) on 4-25-01). Charlie had Central open the ductwork and Charlie inspected - no water was inside the ductwork.

6) EIFS material needs to be reworked on the east wall of the north addition. The angle clips on the headers (above the garage doors) needs to be ground off. (from last meeting).

7) Masonry installations were discussed. The details call out for outside corners on the block to be bull-nosed and not mitered corners. There were chipped edges on some of the block. The subcontractor needs to check with his supplier and provide the bull-nosed corners per the plans. He needs to come up with a fix for the chipped block (basically needs to be replaced) and to fill the foam backer rod in the block (where the ends are visible). (from last meeting).

8) Exam light fixtures in rooms 1570 and 1578 need to be centered.

9) The wing wall (exterior) was to remain to the north of the south addition main entrance. This is O.K., but S&H will need to assure that the brick is replaced to match existing.

10) The exterior tile that is cut on control joints (in the EIFS) should be replaced with full tiles. The tiles should only be cut on expansion joints.

11) Soffit in room 1573 (northeast corner) needs to be redone. Gap is evident above the overhead cabinet and soffit.

12) Duct insulation on the ductwork in the north crawl space requires anchors per spec. 15081-6, 3.5B.

13) Awaiting Dennis Randall's trip report on civil / site work.

RFI'S, SUBMITTALS, CHANGE ORDERS: David discussed RFIs. RFI # 81 on the dental vacuum pump and dental air is outstanding. We discussed the medical vacuum pump at length. The vacuum pump is on site and needs to be installed by Central Plumbing. We have arranged for start up the week of May 24th. We discussed the two new alarm panels that need to be installed and wired. IHS is to purchase the two panels. Jim wanted information on the wiring of the medical vacuum pump and these two panels. David also discussed the status of the change orders. Most were taken care of last week. We did however looked at the acid waste lines in the south addition and came up with the material (that was installed) that really didn't need to be installed (4" acid waste line). Central Plumbing took down the quantities and will provide a credit amount to Jay. David also discussed submittals. The wall borders were rejected due to the colors (4 types). The factory is to provide new "strike offs" with colors of the correct intensity to Julie for review. S&H is to resubmit. We discussed the C-2 and C-4 carpet samples. The supplier needs to complete the submittal process, so these can be approved and purchased. Pierce Flooring was to have faxed a document to Kevin Forbes on April 26th to approve and sign, so carpet C-2 and C-4 can be ordered. David said that the clarification for the elevator extension has been issued. The exterior light may be a problem and if it is too large, Rob will purchase a new smaller unit and provide to M&M for installation. We did discuss potential change orders. This included: a fire damper location in the north addition (above 1566), elevation of the fresh air intake on the north addition east of the elevator penthouse (snow covers the intake). Jay will be addressing these issues.

REVIEW OF CONSTRUCTION SCHEDULE: Jim Lake submitted a new schedule. According to BRC Harris, they anticipate June 16th or 25th (depending on delivery) to install these nurse's stations. Skip asked (and e-mailed) Tom asking for the exact lay out so M&M could locate boxes for the nurse's station. This allows M&M to complete most of their work (except for final connection to the station). IHS will start relocating its operation from the existing E/R location to the new areas during mid May. S&H had no problems with IHS installing brackets, etc. during mid May. The vacated areas (in the old E/R) could then be given to S&H for renovation once IHS occupies the new E/R area. We discussed the access of patients through the north lobby and shutting down the flow of people through the south (temporary) access. This will happen around May 21st. Tim Davis and Rick Clark is to assure that notification is given.

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TERO: Manpower reports are being sent to TERO on a weekly basis.

INTERIM LIFE SAFETY ISSUES: None were discussed.

PAY REQUEST: David briefly discussed pay requests.

4/27/01

Today is a beautiful day with temperatures in the 60's. Finished up the notes from the meeting and site inspection. Read through various e-mails. Received a copy of the NFPA -99 codes that require two master alarms (one in the principal working area - maintenance and one at a continuous staffed area - nurses station). I submitted a request to purchase the two panels from UDC Sales - Rod Markegard (406) 256-9969 using BF3 account. This was ordered on request 001-BF3-1-0030 and is in Gary's queue. Went to Emmie's office and filed various construction paper work. On the project, S&H Construction, Orion Roofing, Central Plumbing, S&R Insulation, M&M Electric, All Wall Taping, Richert Tile, Kimko, 4-Aces, Highline Masonry and PCI were all on site. M&M Electric was trimming out the light switches and installing fixtures in the main waiting area. Central is also re-hanging some of the ductwork in the north addition (off structural). Central Plumbing is working on piping in the south addition and the valve tagging and pipe identification in the north addition. 4-Aces was reworking some of the EIFS on the north addition. Richert Tile was grouting the exterior tile on the south addition. S&R is insulating lines in the south addition on the main floor and installing insulation on the air handlers (duct work) in the north addition. S&H Construction is working on the dry wall in the south addition and in the elevator penthouse and in the main waiting area in the north addition. S&H is installing handrail on the east side of the Urgent Care hallways. S&H is continuing with the setting of curb forms to the east of the hospital. Orion Roofing is working on the north and south addition roof. PCI is installing ceiling tile in the Urgent Care (east) offices. All Wall Taping is working on some rooms, the main waiting area, and the elevator shaft in the north addition. Kimko was getting organized to start some dirt work on Monday. Most contractors were off the project at 11:00 a.m.

5/1/01

Today is very windy with temperatures in the mid 40's. Updated and sent the manpower lists to TERO. Got the "shipping paper work" on the doors and door hardware from Darren and sent to David (he was wondering if the material was on site for this months pay request). On the project, S&H Construction, Orion Roofing, Central Plumbing, S&R Insulation, Boetcher Painting, M&M Electric, Kimko, 4-Aces, Highline Masonry, JCI and PCI were all on site. M&M Electric was trimming out in the north addition and installing under-cabinet fixtures. Central is working on the CW system in the boiler room (filling and flushing system) and installing more diffusers in the north E/R area. Central Plumbing is working installation of sink fixtures and sinks in the north addition and the final installation of the roof drains (cleaning and positioning) in the north addition. 4-Aces was working on the EIFS on the exterior of the south addition. S&R is insulating lines in the south and north addition. S&H Construction is working on the dry wall in the south addition. S&H is working on miscellaneous items in the north addition that were addressed on the monthly inspection. S&H is continuing with the setting of curb forms to the east of the hospital. Orion Roofing is working on the north and south addition roof. PCI is installing ceiling tile in the E/R area. All Wall Taping is working the main waiting area in the north addition. Kimko was working on exterior dirt along the west and north of the north addition with a cat. JCI is installing the fire strobes and related fire equipment (smoke detectors, pull stations, etc.). Moderne Cabinets is working on cabinet installation in the E/R area. Highline Masonry is installing glazed face tile on the exterior of the south main entrance. Boetcher Painting was painting in the E/R and then started on the main waiting area. Tim Hoof called ADT Security about a price quote for the nurse call system. Brett Wallace will be sending a quote this week so an order can be placed. Received the proposal from Montana Wyoming on the material and installation costs for the paging system. I gave the information to Jerry to input on the arms system. Charlie and myself "taped"

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the areas that S&H will need to repair (wall surfaces) in the entire Urgent Care. I tested (polarity) the outlets in all the Urgent Care rooms (except for rooms 1514, 1530, 1576, 1577 - breakers are off). All the outlets so far have tested good. Gary called and is arranging a meeting with the Tribal Counsel on 5-3-01 at 10:15 to discuss the next phase design 638 process.

5/2/01

Put two requisitions on the ARMS system for the purchase of the materials for the paging system in area "A" (001-BF3-1-0031), and the installation of the paging system (001-BF3-1-0032). These are in Gary's queue for signature (perhaps Skip can assure that it gets signed). On the project, S&H Construction, Orion Roofing, Central Plumbing, S&R Insulation, Pierce Flooring, Boetcher Painting, M&M Electric, Kimko, 4-Aces, Highline Masonry, JCI and PCI were all on site. M&M Electric was trimming out in the north addition and installing under-cabinet fixtures. Central is working on the CW system in the boiler room (determining volume of fluid in the system) and installing more diffusers in the north E/R area. Central Plumbing is working installation of sink fixtures and sinks in the north addition. Pierce is installing vinyl flooring in the Urgent Care exams. 4-Aces was working on the EIFS on the exterior of the south addition. S&R is insulating lines in the south and north addition. S&H Construction is working on the dry wall in the south addition. S&H is working on miscellaneous items in the north addition that were addressed on the monthly inspection. S&H is continuing with the setting of curb forms to the east of the hospital. Orion Roofing is working on the north and south addition roof. PCI is installing ceiling tile in the E/R area. All Wall Taping is working the main waiting area in the north addition. Kimko was working on exterior dirt along the west and north of the north addition with a cat. JCI is installing the fire strobes and related fire equipment (smoke detectors, pull stations, etc.). Moderne Cabinets is working on cabinet installation in the E/R area. Highline Masonry is installing glazed face tile on the exterior of the south main entrance. Boetcher Painting was painting in the E/R and then started on the main waiting area. Charlie and myself continued to mark areas that need touch up in the north addition. Started to do the "as builds" on the south addition duct work (supply). Had a call from Emmie to call Dan Minis (Bill Old Chief's lawyer). She wanted to have me discuss the accident and whatever items he wants to discuss. Attended the steering committee meeting at 3:00 pm. and discussed the move to the new E/R and Urgent Care area. Reis decided not to occupy the E/R until the nurse's station is installed (end of June). Tim Davis will follow upon the meeting minutes with a copy to Skip.

5/3/01

Today, Gary McFarland was on site to attend the Tribal Council meeting on the decision to 638 the design of the next phase of the hospital expansion. The Tribe decided to 638 the design and utilize LA Olson as the architect. I discussed the delay in vacating the current E/R area until the nurse's station in the new E/R is installed with Darren, Tim Davis, and Reis. Darren said that he did talk to Jim and there would be no costs to IHS, but Jim was interested in (perhaps) some time extension at the end of the project. If S&H is complete with the north addition come May 30th as planned, IHS will vacate the existing waiting area, Doctor's library area and let S&H start the renovation work in these areas. IHS wants to keep the 2 east E/R bays operating until the nurse's station is complete. I e-mailed a memo of such to Jim Lake. On the project, S&H Construction, Orion Roofing, Central Plumbing, Pierce Flooring, M&M Electric, 4-Aces, Highline Masonry, and JCI were all on site. M&M Electric was trimming out in the north addition and installing under-cabinet fixtures. Central is working on the CW system in the boiler room and installing more diffusers in the north E/R area. Central Plumbing is working installation of sink fixtures and sinks in the north addition. Pierce is installing vinyl flooring in the Urgent Care exams. 4-Aces was working on the EIFS on the exterior of the south addition. S&H Construction is working on the dry wall in the south addition. S&H is working on miscellaneous items in the north addition that were addressed on the monthly inspection. S&H is continuing with the setting of curb forms along the east side of the garage drive. Orion Roofing is working on the north and south addition roof. JCI completed the fire strobes and related fire equipment. The smoke detectors will not be installed into the bases until the

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dust settles and the area is clean. Moderne Cabinets is working on cabinet installation in the E/R area. Highline Masonry is installing glazed face tile on the exterior of the south main entrance. Called and talked to Dan Minnis (what a name for a lawyer!) about the accident this past fall. He asked me questions (fact finding) about responsibilities of checking that the structural steel was installed properly prior to installing the exterior studs. He had some other questions about the project (such as Sowles and S&H - relationship - prime contractor & subcontractor) and how work is coordinated.

5/4/01

The Skytron light fixtures for the E/R bays arrived on site yesterday. Sent an email to Darren. On the project, S&H Construction, Central Plumbing, Pierce Flooring, Orion, M&M Electric, and Highline Masonry were all on site. S&H is pouring concrete curb on the east side of the ambulance garage. S&H is cleaning up the various areas. Central Plumbing continues to work on the sinks and hook ups in the north addition. Central Plumbing is connecting flex ducts to the grills in area "B". Pierce Flooring is installing flooring in the Urgent Care area. M&M Electric is hooking up fire dampers in the south addition. Highline Masonry continues with the block at the exterior of the south addition. Orion was working on the north addition roofing. Charlie and I measured and made as build changes to the ductwork drawings in area "B" (drawing M2.2). Found a few smoke/fire dampers that are shown on the mechanical prints (M2.5 room 1438 note 2, and M2.2 room 1414) and don't show up on the specialty (electrical) systems print (E4.2). Made these changes on the electrical prints (not so sure if M&M is going to ask for information and costs on these). Took several pictures and sent to Skip for the record. I called and talked to Jay about placement of the smoke fire damper in room 1438. Jay is going to discuss with David. Most contractors were off the site by 11:00 a.m., except for Highline Masonry and Pierce Flooring.

5/7/01

The supply department changed the purchasing of the installation of the paging system to a "credit card" purchase from a purchase order. I called Montana Wyoming who will get back to me with an installation date. I told them that the week of 5-21-01 would be a good date for us. Charlie and myself looked at several things today. Noted a couple of items to Darren: 1) one light fixture is missing in 1028, 2) one duct missing in room 1448, 3) discussed the smoke/fire dampers locations in the dental waiting and dental storage (he will talk to Central). S&H took the E/R lights (exam) to install today. Worked on doing the "as build" changes for the duct work in the south addition (supply - mainly around the main entrance). Checked the installation of the ductwork as we went along measuring and getting the layout. Apparently, we are short 36 bolts for the E/R light fixtures. Tim is checking with Skytron. IHS closed the east employee parking lot this morning. The employees will be parking elsewhere. Updated the manpower lists and sent to TERO. On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Kimko, Highline Masonry and PCI were all on site. S&H was working on the tracks for the curtains. Pierce Flooring was working on the Urgent Care flooring in the hallways. PCI was installing suspended ceiling track near the elevator in the north addition. Orion showed up, but is lacking materials so they left. Highline Masonry is working on the front entrance of the south addition. Central Plumbing is trimming out the fixtures in the north addition and filling the heating system in the north addition (getting ready to flush). M&M Electric was working on the north addition trim. M&M Electric was relocating the strobe (fire) in room 1518 to the other side of the doorway. Kimko was working on their equipment and digging the wells for the crawl exhaust.

5/8/01

Called up Tom Brennen with BRC Harris and discussed the layout of the nurses station for the Urgent Care area. There is some dimensions that are not exactly to the prints (gave to Tom the actual distances - he is calling the factory to adjust the stations). Gave this information to Darren. Worked on as builds for the heating supply lines in the south addition and the medical gas lines in the south addition.

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Flagged/marked several items in the south addition that the contractors need to correct. On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Richert Tile, Kimko, S&R insulation, Boetcher Painting, Highline Masonry and PCI were all on site. S&H was working on the installation of the (two) E/R exam light fixtures. Tim Hoof had to reorder the missing bolts (should be here tomorrow). Pierce Flooring was working on the Urgent Care flooring in the hallways. PCI was installing suspended ceiling track and tile near the elevator in the north addition. Orion did not show. Highline Masonry is working on the front entrance of the south addition. Central Plumbing is trimming out the fixtures in the north addition and filling the heating system in the north addition (getting ready to flush). M&M Electric was working on the north addition trim and the garage power to the overhead door openers. S&R Insulation has one individual working on some piping in the south addition. Boetcher Painting is working on the doorframes in the elevator area. Richert Tile is installing tile in the men's and women's public bathrooms in the north addition. Kimko is working on exterior excavation on the curb and gutter on the east parking area. A couple of items that need attention from LA Olson are: 1) Room 1551 - no outlet is located for the under cabinet refrigerator. 2) Kim was questioning the location of the medical gas outlets in several locations (1540, 1580). The outlet locations are installed per the plans, but the cabinet located beside the outlet station will not be able to open due to the regulators and bottles. 3) Kim was indicating that the one (north medical gas station) in room 1540 will be unusable where they are currently located. She is positioning beds (2) east-west, and the outlet station on the north wall will not reach any of the beds. The contractor installed the gas stations per the plans, while the gas piping prints show the station further west. Kim would like to discuss with somebody.

5/9/01

On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Richert Tile, Kimko, S&R insulation, Boetcher Painting, Highline Masonry and PCI were all on site. S&H was working on the installation of the E/R exam light fixtures. Tim Hoof received the missing bolts and gave them to S&H. Pierce Flooring was working on the Urgent Care flooring in the hallways. Pierce only has one floor layer this week, but they plan on three for next week. PCI was installing suspended ceiling track in the main lobby in the north addition. Orion did not show. Highline Masonry is working on the front entrance of the south addition. Central Plumbing is trimming out the fixtures in the north addition. M&M Electric was working on the north addition trim and the garage power to the overhead door openers. S&R Insulation has one individual working on some piping in the south addition. Boetcher Painting is working on the painting of the doorframes and touch up in the E/R area. Richert Tile is installing tile in the men's and women's public bathrooms in the north addition. Kimko is working on exterior excavation on the curb and gutter on the east parking area. They are working on the grading of the parking area on the southeast parking lot. Looked over the treadmill room with Tim Hoof trying to figure out how they are going to equip this room and still have room for the staff and patient. Tim will talk to Kim. Looked at the layout for the EMS base station and routing of the cable. Charlie and myself marked items that need attention by S&H. Went to Emmie's office and filed submittals, etc. Sent (2) submittals to S&H. Received information on the rest of the exam light fixtures that IHS is to provide to S&H for installation - 5 are to ship tomorrow and the rest of the fixtures are to ship at the end of the month. Called Tom (with BRC) and discussed the shelving units for the nurse's station. He was able to arrange for the modification to the lengths with minimal costs (in which he will absorb). There was a manhole that was covered with a few feet of dirt located south of the lift station that did not show up on the civil drawings (so Lynn contends). Kimko did catch the cover and top ring with the cat. I will look at this tomorrow and see if it shows on the drawings or on the original (Myer Page) drawings. Discussed the paving with Darren and he is scheduling the paving machine to be on site May 29. The paving will take approximately 4 - 5 days. Tentatively looking at June 6th and 7th for the monthly meeting and final inspection of the north addition.

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5/11/01

On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Richert Tile, Kimko, Highline Masonry and Orion Roofing were all on site. S&H Construction was moving and installing doors in the north addition when Pierce finishes floors. S&H is installing the wood trim (along top of walls) in the north lobby area. Central Plumbing received the glycol for the cooling system and are installing today. Pierce Flooring continues to work on the hallways in the Urgent Care. M&M Electric is working on finishing the garage wiring and installing various fixtures in the north addition. Richert Tile is working on the tile in the men's and women's public bathrooms in the north addition. Highline Masonry is working on the exterior tile in the south addition entry. Orion Roofing was working on the north addition roofing. Kimko had mechanics on site working on the heavy equipment (servicing). Most of the contractors were off site at 11:00 a.m. Checked out the manhole that was found the other day. This apparently is the missing manhole that we could never find. I will get in a drawing of it's location, because it may need to be elevated (rings) to match pavement.

5/14/01

Worked on getting purchase orders, requisition numbers and vendor names for Gary on additional work that IHS arranged on the renovation/expansion project to date. Called Mike (with Western door) about the keying of the north addition. I know that on the last phases that were completed, nobody talked to the "individual" keying the doors and this process was late (followed the turnover of the areas). We need to get together to discuss the keying of these areas. Last summer, we went over just a brief look and discussion of the locks. Mike's number is 543-3163 - mobile 544-3667. Will check with Emmie and see if I could just meet Mike in Missoula on Thursday. Discussed the manhole (sewer) that was uncovered in the east parking lot. This manhole was never found and we assumed that it was omitted or eliminated in the original installation. It must have been buried beneath the roadway. Anyway, this manhole will need to have perhaps one ring installed (is low by 8"). Kevin Heard called and is rescheduling the start up trip for the medical vacuum unit for June 5th or 6th. On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Otis Elevator, Kimko, Highline Masonry and PCI were all on site. S&H was working on installing the wood along the (upper) perimeter of the north lobby. This wood installation is not looking very nice and I think we should evaluate when Skip arrives tomorrow. The expansion joints, coupled with some walls (not being exactly straight), are making this look questionable especially along the walls running east-west. I told Darren to "hold off" on installing any more. S&H continues on the curb forming east of the north addition. S&H poured a section of curb this afternoon. S&H was preparing the floor for Pierce Flooring in the E/R area. Pierce Flooring completed the Urgent Care flooring (except for the patterned areas). Pierce Flooring is starting to get lined out in the E/R area today. PCI is installing suspended ceiling tile in the north lobby area. Central Plumbing is continuing with mounting fixtures in the north addition. M&M Electric is working in the garage area on electrical installations. Otis Elevator is working on the elevator installation. Kimko is excavating the "shut off" for the irrigation manhole. So far, there was a 3' piece of rebar in the "shut off" extension box which would have prevented IHS from turning the valve on or off. Highline Masonry is working on the south addition exterior tile. Talked to Darren about the apron and how the installation is to be distributed on the foundation wall. Darren is planning on cutting back on the garage floor slab to the center of the foundation.

5/15/01

Today, Skip showed up on site to check out construction progress. We looked at the oak wood trim in the north addition lobby. S&H agreed to redo portions of the wall especially along the expansion joints. Darren will remove the wood and match the "grain" of the oak wood. We looked at the curb at the front of the north addition. S&H agreed to remove 4 sections of curb that were not straight. On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Otis Elevator, Kimko, Boetcher Painting, Highline Masonry and PCI were all on site. S&H continues on the curb forming east of the north

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addition. S&H removed a section of curb this afternoon. S&H was preparing the floor for Pierce Flooring in the E/R area. Pierce Flooring is working on the patterns (flooring) in the Urgent Care areas. Pierce Flooring is working in the E/R area today. PCI is installing suspended ceiling tile in the north lobby area. Central Plumbing is continuing with mounting fixtures in the north addition. M&M Electric is working in the garage area on electrical installations. Otis Elevator is working on the elevator installation. Kimko is working on site grading. Highline Masonry is working on the south addition exterior tile. Boetcher is painting in the main waiting area in the north addition.

5/16/01

Skip Hayes was on site this morning to meet with Emmie on a few issues. On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Otis Elevator, Kimko, Boetcher Painting, Highline Masonry and PCI were all on site. S&H continues on the curb forming east of the north addition. S&H removed a section of curb this afternoon. S&H was preparing the floor for Pierce Flooring in the E/R area. Pierce Flooring is working on the patterns (flooring) in the Urgent Care areas. Pierce Flooring is working in the E/R area today. PCI is installing suspended ceiling tile in the north lobby area. Central Plumbing is continuing with mounting fixtures in the north addition. M&M Electric is working in the garage area on electrical installations. Otis Elevator is working on the elevator installation. Kimko is working on site grading. Highline Masonry is working on the south addition exterior tile. Boetcher is painting in the main waiting area in the north addition. Went over the sprinkler system with the sub contractor and Darren. Dave (of Alpine) discussed several items with Tim Davis, Darren and myself. One item discussed was the location of the sprinkler control. The drawings show the controls to be located in the maintenance control room, but Tim agreed to locate the control in a locked box in the north vehicle garage (on the north wall). Another thing noticed on the submittal drawing of Alpine was a area south of V-10 that was not covered with sprinkler heads. Dave will add heads to cover this area. We discussed the need to keep accurate as builds. Tim Davis and Dave agreed to a drip irrigation system to the east (in the areas that were not covered with sprinkler heads) at no costs to the projects with the agreement that Tim Davis maintains the sod, seeded areas, and waters the pods (6) that will not be covered with the drip system. Alpine will still be responsible to replace plants and trees that die during the warrantee period. One question talked about by the maintenance staff was a need for a "heat detector" in the garage for the fire system. Perhaps David could review and see if a "heat sensor" is necessary or not.

5/17/01

Traveled to Missoula to meet with Mike Alexander on the locks and keying of the north addition. We went over the hardware and discussed the keying of the E/R and Urgent Care areas from 1:30 p.m. until 5:00 p.m. Found a couple of items that may be a problem with the keying of these areas. The Doctor's offices are equipped with passageways and not lock sets. I will need to discuss with Skip when I return to Browning.

5/21/01

Read through the e-mails from last Thursday and Friday. Called Skip and discussed the doctor's office locks (also, discussed with Reis). Reis said that he would bring the lock issue up at the executive staff meeting today. He initially feels that the doctor's offices need to be locked. Went to Emmie's office and organized the project paper work. Looked for submittal # 108 for Skip, but couldn't find any response from David (only had the "Project Submittal Work Sheet" from S&H). I remember David explaining his response to this submittal, but have not seen a hard copy yet. Today is a beautiful day with no wind and temperatures in the 60's. On the project, S&R Insulation, S&H Construction, Orion Roofing, Central Plumbing, Pierce Flooring, Richert Tile, 4 Aces, M&M Electric, Kimko, Boetcher Painting, Noram, and Highline Masonry were all on site. Pierce Flooring was working on the E/R flooring and patterns. They expect to complete the Urgent Care side this week (only the patterns remaining on the sheet flooring).

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Discussed with housekeeping the need to seal and wax these floors perhaps as early as next week. Ron will get out a sign up sheet for housekeepers (materials are on site to seal and wax). S&R Insulation is working on the piping insulation in the north addition crawl space. Central Plumbing is working on "straightening up" the return grills on the north soffit in the main waiting area (in area "A"). Central is working on plumbing in the south addition. Boetcher painting is working on painting the supports for the mesh on the helipad. Richert Tile has installed a majority of the waiting room rock / block in area "A". 4 Aces is installing EIFS on the south and north addition. S&H is mudding the north wall of the waiting area (S&H removed the wood panels) to straighten up wall alignment. According to Darren, new wood panels are on order and may arrive next week (grain to hopefully match). M&M Electric is working in the south addition installing conduit and wire. Highline Masonry is working on the south addition main entrance (exterior block). S&H Construction was working on handrails and doors in the north addition. S&H is doing concrete preparation in the north addition. Kimko was continuing with exterior grading. Orion Roofing is doing some patching and flashing on the north addition roof. Updated the manpower lists and sent to TERO. Went with Darren and looked at a variety of issues. Darren wants to use tile on the design (custom pattern) on the elevator penthouse instead of the EIFS (see A3.2 section 7). I don't see a problem with this since it will match the building. Went with Noram to locate the phone lines that S&H demoed in penthouse 1 and 2. S&H is responsible to reconnect these lines. Discussed the need for the roofers to move their materials out of penthouse 1 and 2. Orion will wrap up the 220 cord and store in penthouse 2 (currently the door is cutting the covering on the cord). Orion has about 2 days of seaming on the south addition left and this cord will be removed. Was asked a question about the public phones in the north lobby area on "who supplies and installs these units?". I did look on the T2.1 schedule, E4.1, and didn't see anything. Perhaps David knows.

5/22/01

Today is a beautiful day with no wind and temperatures in the 60's. On the project, S&R Insulation, S&H Construction, Orion Roofing, Central Plumbing, Pierce Flooring, JCI, Richert Tile, 4 Aces, Wally's Overhead Doors, M&M Electric, Kimko, Boetcher Painting, Noram, and Highline Masonry were all on site. Pierce Flooring was working on the E/R flooring and patterns. Took Housekeeping over to the Urgent Care area to get them lined out for next week. S&R Insulation is working on the piping insulation in the north addition crawl space. Central is working on plumbing in the south addition. Central is connecting the supply lines and waste lines on the fixtures in the north addition. Boetcher painting is working on painting the supports and catwalk to the helipad and the painting in the elevator penthouse. Richert Tile is sealing the waiting area wall (rock work) and working on the tile in 1507. 4 Aces is installing EIFS on the south and north addition. S&H is mudding the north wall of the waiting area (S&H removed the wood panels) to straighten up wall alignment. M&M Electric is working in the south addition installing conduit and wire. Highline Masonry is working on the south addition main entrance (exterior block). JCI is doing the start up on the air handlers on the north addition today. S&H Construction was working on doors in the north addition. S&H is doing concrete preparation in the north addition. S&H is sheet rocking in the south addition. Kimko was continuing with exterior grading. Wally's Overhead Doors is installing the coiling doors in the north addition. Orion Roofing is doing some patching and flashing on the north addition roof. Made some as build changes on the smoke and fire damper in room 1566. Central completed rerouting the ductwork and the fire damper. Had S&H fire tape the patch in the walls. S&H is installing the blinds in the Urgent Care area. They are also starting to clean up these rooms. Central finished the ductwork connecting the return air from 1580 the main return line (in the crawl space). S&H is forming and wiring rebar for the aprons on the exterior of the garages (Charlie is inspecting this work). S&H expects to pour these tomorrow. Darren also is planning on the paving crew to be on site May 29th. Took some pictures and sent to Skip for the record. Called and visited with David on several items. David said that the pay phones were IHS's responsibility. The painter indicated that he wasn't going to paint the steel beneath the helipad. David said that all exposed steel is to be painted per spec. I did inform Darren. David said that he sent a fax with 7 pages of check sheets that need to be reviewed for the turn over of the north addition, but I haven't been able to locate it yet.

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5/23/01

The remaining exam light fixtures will ship today and should be on site next week. Again, today is a beautiful day with no wind and temperatures in the 70's. On the project, S&R Insulation, S&H Construction, Orion Roofing, Central Plumbing, Pierce Flooring, JCI, Richert Tile, 4 Aces, Wally's Overhead Doors, M&M Electric, Kimko, Boetcher Painting, Noram, and Highline Masonry were all on site. Pierce Flooring was working on the E/R flooring and patterns. S&R Insulation is working on the piping insulation in the north addition crawl space. Central is working on plumbing in the south addition. Central is connecting the supply lines and waste lines on the fixtures in the north addition. Boetcher painting is working on north addition interior areas. Richert Tile completed sealing the waiting area wall (rock work) and is working on the tile in 1507. 4 Aces is installing EIFS on the south and north addition. S&H is mudding the north wall of the waiting area to straighten up wall alignment. M&M Electric is working in the south addition installing conduit and wire. Highline Masonry is working on the south addition main entrance (exterior block). JCI is doing the start up on the air handlers on the north addition. S&H Construction was working on doors in the north addition. S&H is doing concrete preparation in the north addition. S&H is sheet rocking in the south addition. Kimko was continuing with exterior grading. Wally's Overhead Doors is installing the coiling doors in the north addition. Orion Roofing is doing some patching and flashing on the north addition roof. S&H completed the installation the blinds in the Urgent Care area. S&H is cleaning up the Urgent Care rooms. Charlie and myself made sure that the items flagged above the suspended ceiling were extended down through the grid so S&H could arrange for their completion. Also marked other items (such as electrical box covers, dings in walls, incomplete wiring, etc.).

5/24/01

Today is a beautiful day with no wind and temperatures in the upper 80's. On the project, S&R Insulation, S&H Construction, Central Plumbing, Pierce Flooring, JCI, Richert Tile, 4 Aces, NTL, Wally's Overhead Doors, M&M Electric, Kimko, Boetcher Painting, and Highline Masonry were all on site. Pierce Flooring was working on the E/R flooring and patterns. S&R Insulation is working on the piping insulation in the south addition crawl space. Central is working on plumbing in the south addition. Central is connecting the supply lines and waste lines on the fixtures in the north addition. Boetcher painting is working on north addition interior areas. Richert Tile completed the majority of the remaining grouting on the waiting area wall (rock work) and is continuing to work on the tile in 1507. Richert Tile is starting on the tile "buffalo skull" in the main waiting area. 4 Aces is installing EIFS on the south and north addition. S&H is mudding and sanding the north wall of the waiting area to straighten up wall alignment. M&M Electric is working in the south addition installing conduit and wire. Highline Masonry is working on the south addition main entrance (exterior block). JCI is doing the start up on the air handlers on the north addition. S&H Construction was working on doors in the north addition. S&H is doing concrete preparation in the north addition and did do one pour this afternoon. S&H is sheet rocking in the south addition. Kimko was continuing with exterior grading mainly along the north roadway to the ambulance garage and in the east parking lot area. NTL is doing compaction testing. Wally's Overhead Doors is installing the coiling doors in the north addition. Orion Roofing ran out of material and is not on site today (in fact they were only here for a few minutes yesterday). Checked the polarity of the remaining outlets in the E/R area (all were o.k.). There were just a few rooms in which the power (breakers) was "off". Continued to flag items in which S&H will need to correct. Called Mike Alexander about the change on the locks for the Doctor's offices (left a message - just so he is aware). Found the dental hood in the garage (measured the duct for Central Plumbing). Took Emmie over to the project for 15 minutes to see the tile work. Had our weekly meeting with Darren, Tim, Reis, Charlie and myself. Discussed the southeast parking area and S&H's request to take it over for demo next Thursday. Tim will notify IHS staff. Darren informed us of the paving that will be completed next week. The inspection dates will change to June 18 and 19th. S&H doesn't feel that they will have the north addition in a "substantial condition" until the 18th. This was okay with Reis. Housekeeping will start to seal and wax the Urgent Care area next Tuesday night. The egress will change from the south addition to the north addition on June 26th. Tim will put the announcement in the paper.

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Darren proposed that the design on the helipad penthouse will be of tile is acceptable. I will just make as build changes. There will be no cost to the contract. I did find the 7-page "project closeout report" from David. Spent some time going over the list. Called Montana Wyoming on the paging system. I told Dave that Justin had our facility scheduled for next week. They will get back with me. I will be off work tomorrow.

5/29/01

Today is a beautiful day with some wind from the southwest and temperatures in the upper 60's. On the project, S&R Insulation, S&H Construction, Central Plumbing, Pierce Flooring, JCI, Richert Tile, 4 Aces, Wally's Overhead Doors, Century Paving, M&M Electric, Kimko, All Walls Taping, Boetcher Painting, and Highline Masonry were all on site. Pierce Flooring was working on the E/R flooring. They are finishing up the large E/R area and are planning on seam welding tomorrow. S&R Insulation is working on the piping insulation in the south addition crawl space. Central Plumbing is working on plumbing in the south addition. Central is working on the roof drain (change orders) in the north addition. Boetcher painting is working on north addition interior areas. Richert Tile is continuing to work on the tile in 1507. Richert Tile is installing the tile for the turtle pattern in the main waiting area. Richert Tile replaced the scratched tile on the wall in room 1506. 4 Aces is installing EIFS on the south and north addition. S&H is mudding and sanding the north wall of the waiting area to straighten up wall alignment. M&M Electric is working in the south addition installing conduit and wire. Discussed the need for extension rings on the outlets in the main waiting (north addition) with M&M and Darren. Highline Masonry is working on grouting on the exterior of the north addition (main entrance). JCI is on site to work on the fire alarm system (they are awaiting M&M to complete a couple of detectors). S&H Construction was working on doors in the north addition. S&H is doing concrete floor preparation in the north addition. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is sheet rocking in the south addition. All Walls Taping started on taping in the south addition. Kimko was continuing with exterior grading mainly along the north roadway to the ambulance garage and in the east parking lot area. Wally's Overhead Doors is (to show up this afternoon) installing the coiling doors in room 1567 and 1566 the north addition. Orion Roofing had 2 workers on site continuing with roofing on the south and north addition. Century Paving was mobilizing on the paving. They should be starting tomorrow with the hospital roadway. Received the alarm panel for the ward from UDC Sales today (for the medical vacuum pumps). Darren and I looked ahead on the remaining clinic areas. There was couple of items that David should be aware of: 1) The west door way in room 1081 is not shown on the demo plans. This door was not part of the original hospital design, but was added approximately 8 years ago. S&H feels that it needs to be shown. 2) Existing flooring in rooms 1087, 1093, 1095. Looking at the existing flooring, 1087 is probably O.K. although the flooring (carpeting) is very wore. Room 1093 and 1095 have a combination of sheet vinyl and carpeting existing. It appears that when the dividing wall between 1093 and 1095 is installed, there will be some vinyl / carpeting in this room. I would suggest that we look at these rooms when David arrives on site and look at replacing the floor in room 1093. The flooring in room 1095 isn't the best looking and may also require replacement. Updated the manpower lists and sent to TERO. Montana Wyoming will be on site tomorrow to start installation of the north addition intercom system.

5/30/01

Today is a nice day with some wind from the southwest and temperatures in the mid 70's. On the project, S&R Insulation, S&H Construction, Central Plumbing, Pierce Flooring, JCI, Montana Wyoming Systems, Richert Tile, 4 Aces, Century Paving, M&M Electric, Kimko, All Walls Taping, NTL, Boetcher Painting, and Highline Masonry were all on site. Montana Wyoming Systems is installing speakers and wire in the Urgent Care area (under a contract with IHS). Pierce Flooring was working on the remaining E/R flooring. They are starting to seam weld the E/R area today. S&R Insulation is working on the piping insulation in the south addition crawl space. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Boetcher painting is

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working on north addition interior areas. Richert Tile is continuing to work on the tile in 1507. Richert Tile is installing the tile in the main waiting area. 4 Aces is installing EIFS on the south and north addition. S&H is mudding and sanding the north wall of the waiting area to straighten up wall alignment. M&M Electric is working in the south addition installing conduit and wire. Highline Masonry is working on grouting on the exterior of the north addition (main entrance). JCI is on site to work on the fire alarm system (M&M completed a couple of conduit runs for detectors this morning). JCI is working on a purchase order with IHS on the fire alarm system. S&H Construction was working on doors in the north addition. S&H is doing concrete floor preparation in the north addition. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is sheet rocking in the south addition and installing sheet rock in the elevator room (north addition). All Walls Taping started on taping in the south addition. Kimko was continuing with exterior grading mainly in the east parking lot area. Wally's Overhead Doors failed to show up yesterday due to the wrong parts being sent from the factory. We may not see them until the parts arrive on June 11th or 12th. Orion Roofing had workers on site continuing with roofing on the south and north addition. Century Paving started to prepare for paving on the north roadway. Century started paving this afternoon. Noticed that Century was not using a tack coat beneath any of the asphalt being installed. Talked to Darren and David. Jim Lake is (has) giving back a credit for the tack coat (clarification # 33). We will need to keep this in mind when the costs are evaluated. NTL will be testing asphalt and compaction. The temperatures are running around 300 degrees on the mix when delivered (per NTL). Something that we may want to look at is the area to the north west of the hospital (see C3.1) in which there is no curb shown to be installed. Now that IHS has completed the storage building in this area, the access road, approach, culvert and curb should be included in the contract. Just a note that S&H did complete the curb repair in the northeast parking lot area (damaged by IHS during snow removal). Darren submitted costs & time to S&H (I assume these costs will be paid by IHS maintenance?).

5/31/01

Today is a nice day with some wind from the southwest and temperatures in the mid 70's. On the project, S&R Insulation, S&H Construction, Central Plumbing, Pierce Flooring, JCI, Montana Wyoming Systems, Richert Tile, Century Paving, M&M Electric, Kimko, All Walls Taping, Moderne Cabinets, Sand Surveying and NTL were all on site. Montana Wyoming Systems is installing speakers and wire in the Urgent Care area (under a contract with IHS). Pierce Flooring was working on the remaining E/R flooring. They are starting to seam weld the E/R area today. S&R Insulation is working on the piping insulation in the south addition crawl space. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Richert Tile is continuing to work on the tile in 1507. Richert Tile is installing the tile in the main waiting area. S&H is mudding and sanding the north wall of the waiting area to straighten up wall alignment. M&M Electric is working in the south addition installing conduit and wire. JCI is on site to work on the fire alarm system. JCI is working on a purchase order with IHS on the fire alarm system. S&H Construction was working on doors in the north addition. S&H is insulating the crawl space (north addition). S&H is doing some paint and wall touch up in the Urgent Care area. S&H is sheet rocking in the south addition and installing sheet rock in the elevator room (north addition). All Walls Taping started on taping in the south addition. Kimko was continuing with exterior grading mainly in the east parking lot area. Century Paving started to prepare for paving on the north roadway. Century is paving today. Century expects to complete the paving tomorrow afternoon. Sand Surveying is working on the site survey for the east parking area. Moderne Cabinets is measuring shelving, and will install counters in the public restrooms & family consultant room. S&H had Kimko remove the "loose material" in the east parking area, hauled in new material, re-graded, and re-compacted. NTL tested these areas. These are the areas that the Tribal inspector had some problems with accepting. Went over as build information with M&M Electric on some changes in the north addition. Took some pictures of the project and sent to Skip for the record. Called David and discussed the suspended ceiling shown in the machine room (0505) and vestibule (0504). This will be almost impossible to do with all the piping etc. in the area. We decided to eliminate and use the savings in some other trade in the future. Also, talked to David about the sealing of the slate in the waiting areas (north and

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south). Richert Tile is recommending that the slate be sealed (with 4 coats of a petroleum-based sealer for a cost of \$1400. They did seal some as a sample and it sure brought out the colors with in the rock. David felt it would be a good investment. Called Gary to see if there were any funds to procure the sealing, but Gary wanted to use the contingency moneys for the project first. I was going to get the price submitted through S&H so we could consider. S&H and Central has made no effort to install the medical vacuum pump and I am concerned. Kevin is to be on site Monday for the start up. I assume that they will have the unit installed by then (?). Gary wanted me to set up a meeting with Emmie for next week during the monthly meeting. Sent Emmie an e-mail since she is out of the office for the rest of the week. I will be off tomorrow on annual leave.

6/4/01

The remaining exam light fixtures (Skytron) arrived last Thursday. I notified Darren of their arrival. Tom Brennan called and the BRC shipment for the two nurse's stations will arrive the week of June 18th. His workers will be on site to install June 25th. We had a wet weekend with about 3/4" of rain. There were areas in the E/R area in which there were several leaks. Went with Darren and found about 6 locations on the roof that need attention. The main leaks were around the elevator penthouse and the catwalk area. Went over a few items with Darren on the touch up painting. The housekeepers did seal and wax the Urgent Care area. They did hit the doorframes with their buffers. I will check with Tim Davis and will see if one of their workers will be available to touch up the paint near the floor. Marked several items in the north addition crawl space that needs to be completed. Talked to Darren about the inspections this week and the final on the 18th. I asked that all outstanding items be identified prior to the June 18th date. Updated the manpower lists and sent to TERO. Today is a cool day with some wind from the southwest and temperatures in the low 60's. On the project, S&H Construction, Central Plumbing, S&R, Pierce Flooring, Boetcher Painting, Grinnell, M&M Electric, and Kimko were all on site. Pierce Flooring was working on the remaining E/R flooring. They are starting to seam weld the E/R area today. S&R Insulation is working on the piping insulation in the south addition crawl space. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Grinnell was installing sprinkler heads and finishing some of the sprinkler piping locations in the main waiting (north addition). S&H is reinstalling the wood in the north addition waiting area (along ceiling). M&M Electric is working in the south addition installing conduit and wire. M&M was installing the light fixtures on the main waiting lighting around the skylights. Boetcher Painting was on site working on north addition painting. S&H was working on the Family Consulting room. S&H Construction continues on installing door closures and doors in the north addition. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is sheet rocking in the south addition and installing sheet rock in the elevator room (north addition).

6/5/01

Today is a cool day with some wind from the southwest and temperatures in the low 60's. On the project, S&H Construction, Central Plumbing, S&R, Pierce Flooring, Boetcher Painting, North West Fence, Grinnell, M&M Electric, JCI, 4 ACES, Orion Roofing and Kimko were all on site. Pierce Flooring was working on the remaining E/R flooring. They are working on seam welding in the E/R area. S&R Insulation is working on the piping insulation in the south addition crawl space and the insulation of the chilled water lines to the new chiller unit. North West Fence was working on the helipad netting. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Grinnell was installing sprinkler heads and finishing some of the sprinkler piping locations in the main waiting (north addition). S&H is reinstalling the wood in the north addition waiting area (along ceiling). M&M Electric is working in the south addition installing conduit and wire. M&M was installing the light fixtures on the main waiting lighting around the skylights. 4 ACES is repairing the EIFS on the west side of the north addition. Boetcher Painting was on site working on north addition painting. S&H was working on the Family Consulting room. S&H Construction continues on installing door closures

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and doors in the north addition. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is sheet rocking in the south addition and installing sheet rock in the elevator room (north addition). Orion Roofing is working on patching the north addition and sealing penetrations. They are also working on the south addition roof. Kimko was installing some light pole bases to the east of the south addition. JCI is working on controls for the new chiller unit and various controls in the north addition. A few items that we need to look at (and discuss) on Wednesday's site inspection: 1) Corners of the helipad netting (alignment and support). 2) Controls for the garage door openers (the 8 controls will only operate 3 doors not 4 garage doors - controller is a 64LM). 3) Exterior caulking (windows, etc). 4) Vacuum pump installation.

6/6/01

Today is a cool day with some wind from the southwest and temperatures in the low 60's. On the project, S&H Construction, Central Plumbing, S&R, Pierce Flooring, Trane, Boetcher Painting, Grinnell, M&M Electric, JCI, 4 ACES, and Orion Roofing were all on site. Pierce Flooring was working on the remaining E/R flooring. They are working on seam welding in the E/R area. S&R Insulation is working on the piping insulation in the south addition crawl space and the insulation of the chilled water lines to the new chiller unit. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Grinnell was installing sprinkler heads and finishing some of the sprinkler piping locations in the main waiting (north addition). S&H is reinstalling the wood in the north addition waiting area (along ceiling). M&M Electric is working in the south addition installing conduit and wire. M&M was installing the light fixtures on the main waiting lighting around the skylights. M&M was also installing the helipad light fixtures and wiring the exam light fixtures that arrived last week. There seems to be a problem with the one type of light fixture that hangs over the edge of the pad interfering with the wire mesh. I believe that some angles will need to be installed to allow for the lights to be mounted. 4 ACES completed repair the EIFS on the west side of the north addition. They are currently working on the elevator penthouse. Boetcher Painting was on site working on north addition painting. Boetcher was also priming in the south addition (dental). S&H was working on the Family Consulting room. S&H Construction continues on installing door closures and doors in the north addition. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is sheet rocking in the south addition and installing sheet rock in the elevator room (north addition). Orion Roofing is working on patching the north addition and sealing penetrations. They are also working on the south addition roof. JCI is working on controls for the new chiller unit and various controls in the north addition. Trane is on site for start up and training on the chiller. Central Plumbing was moving the medical vacuum into the north addition crawl space. The dental vacuum arrived yesterday (Tim ordered) was taken by Central (to the south addition). Gary, Skip and David (and his crew of inspectors) will be on site at 1:00 p.m. to start the site inspection for the month. Emmie stopped in at noon and wanted to discuss the roof leaks from Monday. Charlie had apparently gone to the Council and told them that there was extensive damage, extensive roof leak and that the project needed to be shut down (stop work) issued until it was evaluated and corrected. This is not the case. We did find about 5 - 6 areas in which the penetrations needed to be sealed (Orion completed Monday). As far as damage to sheet rock - none. Some ceiling tile was replaced. Again, the area is under construction and this is no major problem. Went with Skip to look at the leak in Carol's office. It was from old patches although the area was indicating that it was my responsibility to correct. I had arranged for these patches to be replaced by Orion (\$250). Called Kevin (HillRom) to schedule next Wednesday (6-13) as the start up date. Discussed the need of the windsock to be installed at the time of turnover with Darren (he was unaware of it on the prints).

6/7/01

Today, we conducted the monthly meeting at the IHS administrative conference room. The meeting started at 9:00 a.m. and lasted until 11:00 a.m.

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ATTENDEES: Rob Smith, David Petersen, Darren LeMaster, Skip Hayes, Jim Lake, Emorie Davis Bird, Rick Clark, Dan Lee (JCI), Reis Fisher, Dean Swank, Butch Pulver, Ron Lahr, and Charlie DeRouche attended the meeting.

REVIEW OF PUNCH INSPECTION ITEMS: We briefly discussed the outstanding items and nothing has changed. Didn't give copies to Jim.

REVIEW OF SITE INSPECTION: The inspection team reviewed the listing of the punch list items found during the walk through on 6-06-01. The walk through included the interior and exterior of the north and south additions.

- 1) Roof drain in area "A" looks low (for canopy). S&H will need to check.
- 2) Labels on the coiling doors need to be relocated (inconspicuous location) or removed (S&H to check with manufacture for their recommendation).
- 3) Grout joint is staggered (should be straight) at the south side of the front entrance (north addition).
- 4) Extra carpeting for IHS needs to be taken off the front of roll (prior to laying carpet).
- 5) Column loose by interview booths (north addition).
- 6) Door 1559-1 undercut excessive (exceeds 5/8"). S&H needs to keep the gaps on fire doors in accordance with specifications.
- 7) Masonry installations were discussed. The details call out for outside corners on the block to be bull-nosed and not mitered corners. There were chipped edges on some of the block. The subcontractor needs to check with his supplier and provide the bull-nosed corners per the plans. He needs to come up with a fix for the chipped block (basically needs to be replaced) and to fill the foam backer rod in the block (where the ends are visible). (from last meeting).
- 8) Water damage around the windows needs to be repaired. This includes the warped extension jambs, water spots, trim and any swelled drywall.
- 9) Wall is not straight where the wall-mounted trashcans are located in rooms 1525, 1517.
- 10) The exterior tile that is cut on control joints (in the EIFS) should be replaced with full tiles. The tiles should only be cut on expansion joints.
- 11) There is a few problems with a ridge around the patterns in the Urgent Care flooring.
- 12) Duct insulation on the ductwork in the north crawl space requires anchors per spec. 15081-6, 3.5B.
- 13) Assure paint transitions are straight in the corners.
- 14) Nurse call box in room 1525 not incorrect location (behind dispenser).
- 15) Door 1510-1 has thru bolts on closure.
- 16) Wall and base not straight in corridor (south side) 1528.
- 17) Ceiling tile cuts are rough (1524). Some other areas were noted.
- 18) There is some insulation in the south addition (north wall) in which the insulation is wet. Needs to be dried out and tested with a moisture meter.
- 19) The rust on the doorframes (by floor) needs to be sanded, primed and then painted (south side).
- 20) The wood trim (in the north lobby) needs to have a small reveal cut below the ceiling.
- 21) Floor slab (south addition) needs the cracks repaired per spec. S&H needs to assure smooth transitions between the different profiles.
- 22) On exterior curbs, need to have profiles constant (cracks were noted on the curb east of the north addition).
- 23) There is an abrupt change in the curb east of the north addition (transition to be smooth).
- 24) Caulk Joints in some areas around the windows (south addition) are too tight for caulk and need to be cut out for the caulk.
- 25) Some of the block (north and south entrance) are out of plane and they need to be reinstalled.
- 26) The peak on the beaded pattern (south addition) beneath the windows is missing.
- 27) Areas of flex duct were connected with duct tape - need to be straps.

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- 28) Electrical comments will follow with Allen's trip report and mechanical will follow with Jay's trip report.
- 29) Roof drains (overflow) need to have weep holes drilled in the ring to allow drainage.
- 30) Isolation room operation definition to be clarified by Jay. Apparently, RFI 46 and Clarification 29,29A conflict in the description of operation.
- 31) Discussed David's "close out " letter and S&H's responsibility.

RFI'S, SUBMITTALS, CHANGE ORDERS: David discussed RFIs. The sealant submittal information is in the mail on Transmittal # 108A to David. Jay is reviewing dental vacuum pump. David said that there are currently 56 clarifications issued to date. LA Olson is still looking at the wallpaper border. There is still outstanding change order information that needs to be completed and David handed out the latest PCO log to Jim. JCI is resubmitting their request on the additional control costs. Emmie was reviewing change order #12 status. She will let Jim know the status of this change order.

REVIEW OF CONSTRUCTION SCHEDULE: Jim Lake submitted a new schedule on next Monday 6-11-01. According to BRC Harris, they anticipate June 18th delivery of these nurse's stations. BRC will be on site to install June 25th (for 3 days). M&M will need to complete final connections to the station as BRC lays out the units. IHS will start using the north addition for access on June 26th (Tim Davis gave notification). We discussed the access of patients through the north lobby and shutting down the flow of people through the south (temporary) access. (Tim Davis gave notification). We discussed the turn over of the north addition. The current date for June 18 is looking very unlikely as the "turn over" date. The Tribal reps. said that they wanted the north addition complete at the time of turnover to IHS. We discussed the "close out" memo and the submittals required with some time for LA Olson to review. Charlie and Rob will monitor the progress and determine a turnover date. IHS did not want to be relocating during Indian Days since it tends to be a very busy time for the E/R department (this takes place July 11-13). Discussion of the agreement between Tim Davis and the landscape subcontractor needs to be written and signed (copy to IHS, LA Olson, S&H and the subcontractor - Alpine). Tim Davis will do this.

TERO: Manpower reports are being sent to TERO on a weekly basis.

INTERIM LIFE SAFETY ISSUES: None were discussed.

PAY REQUEST: David briefly discussed pay requests.

6/8/01

Today is a nice day with temperatures in the low 70's. Most contractors were off site by 11:00 a.m. On the project, S&H Construction, Central Plumbing, S&R, Pierce Flooring, Boetcher Painting, and Orion Roofing were all on site. Pierce Flooring was working on the lobby area carpeting. S&R Insulation is working on the piping insulation in the north addition crawl space and the insulation in the garage area. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Boetcher Painting was on site working on the priming in the south addition (dental). S&H was working on the installation of the bathroom dividers in the (north) public lobby bathrooms. S&H Construction continues on installing door closures and doors in the north addition. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is mudding on the vestibule on the front entrance north addition. Orion Roofing is working on the south addition parapet. Orion is also patching / repairing the existing roof membrane directly above the medical records office. It should be complete by this afternoon with no costs to IHS or the project. Kevin with Hill Rom will be able to be on site the evening of June 14th and the morning of June 15th. Returned his call to confirm. Talked to Skip about the isolation exhaust fans (sent Skip the e-mails from Rod Gaither). Talked to David about "commissioning" by the contractor and the extent of their work. Discussed with Darren the light fixture behind the door (going down stairs) in the north addition interfering with the doorway. This is a coordination item that S&H needs to take care of with M&M Electric. Asked Darren to provide the names

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of the IHS employees who attended the chiller training (from Central Plumbing). Also asked that Highline Masonry be on site Monday so we can go over the block that needs to be replaced. Highline was on site to install the antenna cable from the elevator penthouse to the E/R nurse's station (this is not a project item - but will be paid by IHS). Took Steve and showed him the routing, penetrations, and backing locations.

6/11/01

Today is a cool day with temperatures in the low 60's and a wind from the west. Updated the manpower list and sent to TERO. Went to the Tribal office and processed submittal # 106C, 106D, and 108 and sent to S&H. On the project, S&H Construction, Central Plumbing, S&R, Pierce Flooring, Alpine, Kimko, PCI, Wally's Overhead Doors, Western Doors, M&M Electric, Boetcher Painting, and Orion Roofing were all on site. Pierce Flooring was working on the lobby area carpeting. S&R Insulation is working on the piping insulation in the north addition crawl space and the insulation in the garage area. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Boetcher Painting was on site working on the priming in the south addition (dental). S&H was working on the installation of the bathroom dividers in the (north) public lobby bathrooms. S&H Construction continues on installing door closures and doors in the north addition. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is working on the insulation in the north addition crawl space. S&H is mudding on the vestibule on the front entrance north addition. S&H did relocate their trailer by the maintenance driveway area. Orion did complete the patch above medical records (took picture for Skip). Alpine is getting squared around on their Tribal license and should be getting lined out on some of the landscaping items. Kimko is working on installing more light poles / bases. Wally's Overhead Door is working on the roll up windows at the interview booths in the north addition. PCI is working on the south addition walls. Western Doors is working on some doors that were not supplied properly (sealed). Talked to UDC Sales and they are planning on being on site Thursday to certify the medical gas systems. He indicated that the medical vacuum system was not on his contract. Talked to Darren to let him know.

6/12/01

Today is a cool day with rain and temperatures in the low 50's. On the project, S&H Construction, Central Plumbing, S&R, Pierce Flooring, PCI, Wally's Overhead Doors, Richert Tile, M&M Electric, Rocking D&R, Boetcher Painting, and Orion Roofing were all on site. Pierce Flooring was working on the lobby area carpeting and seam welding outside the elevator. S&R Insulation is working on the piping insulation in the north addition crawl. Central Plumbing is working on plumbing in the south addition and continuing on installation of supply lines and waste lines to sinks in the E/R area. Boetcher Painting was on site working on the painting in the garage. S&H was working on the installation of the bathroom dividers in the (north) public lobby bathrooms. Inspected these dividers and S&H needs to reinforce the structural support in the ceilings to prevent movement. S&H Construction continues on installing door closures and doors in the north addition. I did reject 2 doors that S&H was attempting to glue. The door numbers are 1558-1 & -2. They split along the hinge side. S&H is doing some paint and wall touch up in the Urgent Care area. S&H is working on the insulation in the north addition crawl space. Orion is working on 4 leaks that we found this morning. One leak is located on the north wall of the garage; another is located in hallway 1569 (pipe vent); another outside room 1572 (towards nurse's station); and the last in room 1556. Wally's Overhead Door is working on the roll up windows at the interview booths in the north addition. PCI is working on the south addition walls. Doug Mullins (Rocking D&R) is on site starting the testing and balancing. JCI was working on the fire alarm system outside the elevator. Richert Tile is working on the tile in the north lobby area and in the public bathrooms (where the bathroom fixtures were elevated to correct height). Went over several things with Darren including: roof leaks (checked all areas turned over to IHS. Looks like S&H /Orion fixed the one above the medical records supervisor's desk -1005. They also repaired the leaks in 1026. There are 2 leaks showing up in room 1003 (sent e-mail to Skip); toilet

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partitions (supports); alarms for the lift station (high level alarms sent e-mail to Skip). Had our meeting with the air balancer this morning. Doug is starting on the north addition and expressed concerns on the exhaust fans (1,2,3,5,6) will not meet the design (too low). Doug said that he submitted a letter through Central some months ago stating these problems with the exhaust fans. Another problem that he sees is there is "no balance damper" on the return air from the main waiting area. Doug feels that a damper is necessary in order for him to control the return air. I did give a copy of the latest "operation" of the exhaust (e-mail from Jay on 6-11-01). Doug was concerned with the design of this system. He said that he had not seen an isolation system that returns back to the main system. Doug stated that this room (after being occupied by a TB patient) would need to be thoroughly cleaned prior to switching back to the "normal" state. He would like to discuss this with Jay. Doug has already done some of the hydronic balancing, but would like to come back in 2 weeks to do both the north and south addition balancing (all at once). He stated that he would have to rebalance the north area once the south addition is brought on line anyway. I asked Doug if the building was in a condition (doors installed, etc) in which he could conduct the air balancing and he said, "yes" with the exceptions of the problems stated above. Sheldon Hildon (with S&H) is to be on site to discuss the close out process. He will be helping Darren with this process (getting reports completed and submitted, getting in the necessary individuals to help with certification, etc.). I sent today's report in a little early, so Skip could review and discuss with David.

6/13/01

Today is a cool day with temperatures in the low 60's. On the project, S&H Construction, Central Plumbing, Pierce Flooring, Wally's Overhead Doors, M&M Electric, Boetcher Painting, and Orion Roofing were all on site. Pierce Flooring was working on the lobby area carpeting. Central Plumbing is working on plumbing in the south addition. Central is working on the medical vacuum system in the north addition (should complete today). Central is to install the medical gas outlets this afternoon. All the fixtures in the north addition are complete and the domestic water system will be chlorinated next week. Boetcher Painting was on site working on the sealing of the wood trim in the north lobby area. Darren is to do color caulk on the soffit and wall side of the wood trim. S&H was working on the installation of the smoke seals in the Urgent Care area. I discussed the allowable gaps on the fire rated doors (some seem excessive). S&H is pouring the columns for the pavilion. S&H Construction continues on installing door closures and doors in the north addition. S&H is working on the insulation in the north addition crawl space. S&H is patching walls and painting. M&M Electric was working on the helipad lighting and windsock lighting. Orion was working on the north addition roofing. Wally's Overhead Door worked on the two roll up windows in the north lobby area. I did find two additional areas (joint and holes) that Orion needed to patch on the north addition (Orion worked on these). These two locations were leaking yesterday and described on yesterdays report (pipe / vent penetration, and north wall of garage). Sheldon Hildon, Darren and myself had a conference call with Skip about the close out documents. Discussed the medical vacuum alarm panels and Darren felt that there wasn't enough "scope of work" (ref. clarifications 4O, 4OA, 4OB). Sent an e-mail to David.

6/14/01

Today is a cool day with temperatures in the mid 60's. On the project, S&H Construction, Central Plumbing, Pierce Flooring, M&M Electric, Boetcher Painting, Highline Masonry and Orion Roofing were all on site. Pierce Flooring was working on the lobby area carpeting. Central Plumbing is working on plumbing in the south addition. Central is finishing up the medical gas outlets this afternoon. Boetcher Painting was on site working on the sealing of the wood trim in the north lobby area. S&H was working on the installation of the smoke seals in the Urgent Care area. S&H Construction continues on installing door closures and doors in the north addition. S&H is working on the insulation in the north addition crawl space. S&H is patching walls and painting. M&M Electric was working on the helipad lighting and windsock lighting. Orion was working on the north addition roofing. Highline Masonry started to fix the block in places that we marked this morning. Took pictures and sent to Skip. Went over the exterior

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block with Darren, Charlie and Tom (Highline) and marked several areas in which block needs to be reworked. Tom was in disagreement with the block around the main entries. I did not mark all of the glazed face tile in these areas (only the ones that were totally off line). Sent an e-mail to Darren. He is arranging to have his supplier on site when David arrives (June 28) to discuss the block around the north and south entrances. Went over the exam light installation in room 1578 (noted on a previous inspection list). The location of this exam light is not according to the plans (installed one tile to the east). Both Tim Hoof and Kim McLoughlin feel that the current location of this exam light is acceptable. However, the location of the exam light fixture in room 1570 is not acceptable. It interferes with the door and is too far away from where the exam table will sit. This exam light and support will need to be relocated. I talked to David and told him that I would give S&H a 2X2 light fixture (for the furthest east fixture in this room) to replace the 2x4 fixture. This was acceptable to David and I will note on the as builds. Sent an e-mail to Darren on the block. I will be out of the office tomorrow, but will be in next week.

6/18/01

Today is rainy and cool with temperatures in the upper 50's. Checked out the north addition for roof leaks. There are still 2 leaks (small) in the E/R area (south of the nurses station). Darren checked out these leaks and found 2 possible locations in which Orion patched this morning. We can just hope for more rain and try to locate the start of these leaks. There is definitely less and less. Darren informed me that Conklin is planning a site visit for roof certification on June 26th (tentative - Orion is still minus some materials and are awaiting delivery dates). The factory rep. for the medical vacuum was on site and completed his portion of the factory start up. He gave us the O.K. to proceed with the certification of the unit and the lines. Went over the e-mail for the project since I was out last Friday. Called Rod with UDC Sales and asked for a "ball park figure" on the costs of certification on the medical vacuum pump. He indicated that the costs would be around \$900. I wanted to know what type of figure that we are dealing with on this. Sent an e-mail to Jim telling him that the certification of the medical vacuum is covered by the specification (15485-11 3.10 F 1). Called Gary and asked what accounts to use to increase the PO with JCI to cover the elevator smoke detectors. The elevator / heliport was not on the original bid from JCI and they want an additional funds to cover the costs. Gary gave me 1999 - J479BF3 accounts to use. Discussed the nurse call, security and TV systems with Tim Hoof and he was informed that the cable is approximately 3 weeks out on delivery (he is checking other suppliers). Today on the project, Central Plumbing, Kimko, M&M Electric, S&H Construction, Orion Roofing, JCI, PCI, S&R Insulation are all on site. Kimko is doing very little since it rained and the site is very muddy. Basically, moving some gravel and setting some exterior light bases. Orion is working on the patching and repairing of the roof on the north addition. PCI is working on the ceiling grid in the south addition. S&H is installing the FRP board in the garage area, cleaning up the north crawl space, sheet rocking in the south addition, and miscellaneous wall repair and painting in the north addition. Central is working on piping systems in the north and south additions and some positioning of diffusers in the north lobby area. M&M Electric is working mainly on the south addition wiring. JCI was working on the programming of the north addition controls.

6/19/01

The weather today is very nice with clear skies and temperatures near the mid 70's. Today on the project, Central Plumbing, Kimko, M&M Electric, S&H Construction, Orion Roofing, G T Waterproofing, JCI, PCI, S&R Insulation are all on site. Kimko is setting some exterior light bases and digging for some conduit to the lift station monitoring. Orion is working on the patching and repairing of the roof on the north addition. PCI is working on the ceiling grid in the south addition. S&H is finishing up the installation of the FRP board in the garage area, continuing to clean up the north crawl space, sheet rocking in the south addition, and miscellaneous wall repair and painting in the north addition. S&H is installing more interior doors in the north addition. Central is working on piping systems in the north and south additions and some positioning of diffusers in the north lobby area. Central is working on the steam lines to the north

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addition air handlers. Central continues with medical gas system in the south addition. M&M Electric is working mainly on the south addition wiring and installing cable tray. JCI was working on the programming of the north addition controls and continued working on the exhaust fans / garage doors wiring and controls. The subcontractor (GT Waterproofing) on the caulking was on site and did caulk above the windows (black) and is getting started on the EIFS. Called and talked to David on the sealant - we still don't have an approved submittal, but they are sealing. Sent Darren an e-mail that this process shouldn't take place until a submittal is approved. I also called and talked to Butch -- he said that he couldn't wait any longer. Called Jay to discuss the fresh air to the dental air compressor. Since the existing Air Star 7 has it's own filters (1"x4"- that slips into the head of the unit), the designed fresh air with filter will be for a future replacement unit. The fresh airline will be capped above the dental air compressor. Made the changes on the as build drawings. The elevator inspector was on site to take care of the certification of the new elevator. The phone was not operational (IHS is to have DCI on site tomorrow for the phone) and there was a couple of other items that JCI need to take care of (on the fire alarm system tie in). The elevator is to return to the basement area (if a fire is detected on the main floor). The state elevator inspector said that egress would need to be out of the crawl space. He questioned the egress lighting in the crawlspace, what will be done if a stretcher patient is sent to the basement, and some other egress issues that the state fire marshal might be concerned about. Perhaps David can check into this issue. One item, JCI had a problem with was the carbon monoxide sensor in the garage (see spec. 15975-3 -F). JCI is saying that since all the ambulances are diesel, this detector will not work. There is a specific sensor just for diesel. Perhaps David can look into this issue as well. JCI did not install the sensor yet.

6/20/01

The weather today is very nice with clear skies and temperatures near the mid 70's. Today on the project, Central Plumbing, Kimko, M&M Electric, S&H Construction, Orion Roofing, NTL, Boetcher Painting, G T Waterproofing, JCI, PCI, S&R Insulation are all on site. Kimko is setting some exterior light bases and digging for some conduit to light fixtures. Orion is working on the patching and repairing of the roof on the north addition. PCI is working on the ceiling grid in the south addition. S&H is continuing to clean up the north crawl space, sheet rocking in the south addition, and miscellaneous wall repair and painting in the north addition. S&H is installing more interior doors in the north addition. S&H poured concrete in the front and north. S&H cleaned the garage floors so the area can be sealed. Central is working on piping systems in the north and south additions. Central is treating the hot and cold domestic water lines. Verified that the treated water was circulated through out the systems. They will hold in place for the designated time before pulling samples to test. Central is working on the steam lines to the north addition air handlers. Central continues with medical gas system in the south addition. M&M Electric is working mainly on the south addition wiring, exterior conduit / wire, and installing cable tray. NTL conducted compaction testing. The subcontractor (GT Waterproofing) on the caulking was on site and continued on the caulking Boetcher Painting continued on the painting of the soffits in the north lobby area. Sent Jim an e-mail on his intentions for the flashing above the windows and storefront. For reference, the additional detectors that JCI had to install due to the elevator are on requisition 001-BF3-1-0037. Organized the keys for the pharmacy, medical records (lists for key index and tagged for safe). Got the phone line connected for the elevator (by DCS).

6/21/01

I called Mike with Western Door and left a message. The grandmaster key (A) and the engineering keys do not fit in any of the cylinders for PT, Women's Health, Eye Clinic, and ENT. I was finally able to organize the keys and check their operation yesterday. The weather today is very nice with clear skies and temperatures near the low 80's. Today on the project, Central Plumbing, Kimko, M&M Electric, S&H Construction, Sowles, Orion Roofing, Grinnell, Boetcher Painting, Richert Tile, G T Waterproofing, JCI, PCI, S&R Insulation are all on site. Kimko is setting some exterior light bases and digging for some conduit to light fixtures. Orion is working on the patching and repairing of the roof on the north addition

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and installing the flashing on the north addition (north wall). PCI is working on the ceiling grid in the south addition. S&H is forming for concrete on the north west corner of the building (north addition). S&H is installing the column covers in the north lobby area. S&H is sheet rocking in the south addition, and miscellaneous wall repair and painting in the north addition. S&H is installing more interior doors in the north addition. Central is installing drink fountains in the north additions. Central is flushing the hot and cold domestic water lines. Central is working on the steam lines to the north addition air handlers. Central continues with medical gas system in the south addition. M&M Electric is working mainly on the south addition wiring, exterior conduit / wire, and installing cable tray. Richert Tile is grouting tile in the north addition. The subcontractor (GT Waterproofing) on the caulking was on site and continued on the caulking. Sowles was on site to extend the corner tube steel on the helipad supports for the netting. Grinnell conducted testing on the flow switches for the north addition. JCI is working on controls. Boetcher Painting continued on the painting of the soffits in the north lobby area and some painting in the south addition. Boetcher Painting finished up the sealing of the garage floor. Marked many items in the E/R area for S&H to correct. Walked through with Darren and discussed some of the items. Called David on the backing used under the column covers (non fire rated backing). David said this is a "gray area" in the spec and a determination needs to be done by Gary McFarland. I also asked David about the high level controls that are to run from the lift station back to the BAS. JCI doesn't feel that anything tells them that a control wire is to be installed and what is to be controlled. The detail on the drawings calls out for a conduit. David will look into this. Called Gary and he will research the issue on the backing. Gary responded that the backing should be fire rated or metal studs. The shipment for the BRC Harris nurse's stations arrived today. Had our co-steps start to run wire for the security system in the north addition.

6/22/01

The weather today is very nice with clear skies and temperatures near the low 80's. Most contractors worked only until 11:00 a.m. Today on the project, Central Plumbing, M&M Electric, S&H Construction, Sowles, Orion Roofing, Richert Tile, S&R Insulation are all on site. Orion is working on installing the flashing on the north addition (north wall). S&H poured concrete on the northwest and northeast corner of the building (north addition). S&H is installing the column covers in the north lobby area. S&H is sheet rocking in the south addition, and miscellaneous wall repair and painting in the north addition. Central is adjusting the location of the supply grills (2 each) that interfere with the columns (on the north side of the north lobby area). Central continues with medical gas system in the south addition. M&M Electric is working mainly on the south addition wiring, exterior conduit / wire, and installing cable tray. Richert Tile is grouting tile in the north addition and they are installing floor tile in the Physical Therapy bathroom. Sowles was on site to set the pavilion. Marked many items in the E/R area for S&H to correct. Sent Tim Davis an e-mail on training for next week (Otis Elevator) and the need for a fire extinguisher in the elevator machine room. Went to the Tribal office and filed the construction correspondence. Tim Hoof should have the security cameras operational by Tuesday (6-26-01). Darren asked that the north area be secured once pharmacy closes (6:00 p.m.) to prevent any damage in the area. Talked to Reis about it and this was O.K. with him. Took some pictures for Skip of the project. Sent a list of items to Darren to check out / take care of over the next two weeks. I will be off for annual leave. My co-step will be conducting the daily reports and the TERO reports.

6/25/01

Rob is gone for two weeks, so this is his co-step (Michael Jackson) writing the renovation progress reports. The weather today is cool with clear skies and temperatures near the low 70's. Today on the project, Central Plumbing, M&M Electric, S&H Construction, Orion Roofing, BRC Harris, Kimko, Highline Masonry, Moderne Cabinets, Shelby Glass are all on site. Orion is working on installing the flashing on the south addition. S&H is setting forms for concrete in the south addition lobby outside entrance. S&H is installing the column covers in the north lobby area. S&H is painting in the south addition. Central is air

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testing the medical gas lines and steam lines. Central is also installing air registers and diffusers and conducting cleanup. M&M Electric is installing light fixtures in the south addition. Otis Elevator serviceman is training maintenance at 11 am today. BRC Harris is installing nurse's stations in ER and urgent care. Expected to be done in three days. Kimko continued grading in the parking lot west of the north addition. Highline Masonry is replacing broken exterior blocks in the south addition. Moderne Cabinets are installing cabinets in the south addition. Tim Hoof had the cameras running Friday, but needs more cable to finish. Still expected to finish by Tuesday. Rob's and Tim Davis' co-steps will be working with Tim Hoof installing the hardware. Updated manpower list and sent to TERO.

6/27/01

The weather today is nice with partly cloudy skies and temperatures near the mid 70's. Today on the project, Central Plumbing, M&M Electric, S&H Construction, Orion Roofing, BRC Harris, Kimko, Moderne Cabinets, PCI, Richert Tile, Trails End, Johnson Controls are all on site. Orion is working on installing the flashing on the south addition. Central is air testing the medical gas lines and steam, installing air registers and diffusers, piping condensate pump and conducting cleanup. M&M Electric is installing light fixtures in the south addition. BRC Harris is installing nurse's stations in ER and urgent care. Kimko continued grading in the parking lot west of the north addition. Moderne Cabinets are installing cabinets in the south addition. PCI is working on the ceiling grid in the south addition. Richert Tile is installing the tile in the elevator penthouse. Trails End is installing gravel in the northwest parking lot west of the hospital. Johnson Controls is installing piping for their systems. Tim Hoof installed all the necessary cable for the security system, and is only waiting for cable terminations to finish. He is still waiting for cable to run the nurse call system, and will probably start that next week.

6/28/01

The weather today is nice with cloudy skies and temperatures near the low 70's. Today on the project, Central Plumbing, M&M Electric, S&H Construction, Orion Roofing, Kimko, Moderne Cabinets, PCI, Richert Tile, Johnson Controls, Shelby Glass are all on site. Orion is working on installing the flashing on the south addition. Central is air testing the medical gas lines and steam, installing air registers and diffusers, piping condensate pump and conducting cleanup. M&M Electric is installing conduit in the south addition. Kimko continued grading in the parking lot west of the north addition. Moderne Cabinets are installing cabinets in the south addition. PCI is working on the ceiling grid in the south addition. Richert Tile is installing the tile in the elevator penthouse. Johnson Controls is installing piping for their systems. The security system is installed, but a glitch occurred. Tim Hoof seems to think it is only a blown fuse and will inspect tomorrow.

6/29/01

The weather today is nice with cloudy skies and temperatures near the low 70's. Today on the project, Central Plumbing, S&H Construction, Orion Roofing, Kimko, Richert Tile, Trails End are all on site. Most work halted after lunch. S&H was working on touchups and cleaning in the north addition. Orion is working on installing the flashing on the north and south addition. Central is air testing the medical gas lines. Kimko continued grading in the parking lot west of the north addition. Richert Tile is installing the tile in the garage. Trails End is grading the area west of the north addition, and is very close to the landscaping stage. I will be gone for the next week as will Rob.